

ABSTRACT OF THE DISCLOSURE

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An alcohol and drug sensor system for vehicles for preventing
ignition of a vehicle engine by an intoxicated driver includes a gas
chromatograph sensor operationally coupled to a sample collection
tube. The sensor is operationally coupled to a microprocessor that
10 prevents the ignition system of the vehicle from working until a
breath sample is collected and the intoxicant content of the breath
sample is determined to be below a pre-determined level.